

RESULT LIST

18 results found in the Worldwide database for:
relational in the title AND **olap** in the title or abstract
 (Results are sorted by date of upload in database)

- 1 System and method for an in-memory roll up-on-the-fly OLAP engine with a relational backing store**
 Inventor: STROVINK ERIC (US) Applicant: BIQ LLC
 EC: IPC: **G06F7/00; G06F7/00**; (IPC1-7): G06F7/00
 Publication info: **US2005165733** - 2005-07-28
- 2 Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements**
 Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant:
 (+1)
 EC: C03B37/027B; G06F17/30B; (+1) IPC: **C03B37/027; G06F17/30; C03B37/02** (+2)
 Publication info: **US2005091237** - 2005-04-28
- 3 SPECIFYING MULTIDIMENSIONAL CALCULATIONS FOR A RELATIONAL OLAP ENGINE**
 Inventor: COLOSSI NATHAN GEVAERD; MALLOY Applicant: IBM (US); IBM UK (GB)
 WILLIAM EARL; (+2)
 EC: G06F17/30S1 IPC: **G06F7/00; G06F17/30; G06F7/00** (+2)
 Publication info: **WO2004063942** - 2004-07-29
- 4 System and method for automatically building an OLAP model in a relational database**
 Inventor: COLOSSI NATHAN GEVAERD (US); DEKIMPE Applicant: IBM (US)
 DANIEL MARTIN (US)
 EC: IPC: **G06F9/45; G06F9/45**; (IPC1-7): G06F9/45
 Publication info: **US2004122646** - 2004-06-24
- 5 Systems, methods, and computer program products to manage the display of data entities and relational database structures**
 Inventor: KHATCHATRIAN SUZANNA (US); TOMLYN Applicant: IBM (US)
 CRAIG R (US)
 EC: IPC: **G06F17/00; G06F17/30; G06F17/00** (+2)
 Publication info: **US2004117379** - 2004-06-17
- 6 Workload analysis tool for relational databases**
 Inventor: CHAUDHURI SURAJIT (US); NARASAYYA Applicant: MICROSOFT CORP (US)
 VIVEK (US); (+1)
 EC: G06F17/30B; G06F17/30S1 IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F7/00
 (+1)
 Publication info: **US2003225768** - 2003-12-04
- 7 Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements**
 Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant:
 (+1)
 EC: G06F17/30B; G06F17/30T IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F7/00
 Publication info: **US2002194167** - 2002-12-19
- 8 Architecture for distributed relational data mining systems**
 Inventor: CEREHINI PAUL MARCELO (US); Applicant: NCR CORP BY PAUL M CEREHINI (US)
 CUNNINGHAM SCOTT WOODROOFE (US)
 EC: G06F17/30H; G06F17/30S1 IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F7/00
 Publication info: **US2002078039** - 2002-06-20
- 9 Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements**
 Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant: HYPERROLL ISRAEL LTD (IL)

(+1)

EC: G06F17/30B; G06F17/30T

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6385604** - 2002-05-07

10 Active caching for multi-dimensional data sets in relational database management system

Inventor: DESHPANDE PRASAD MANIKARAO (US);
RAMASAMY KARTHIKEYAN (US); (+2)

Applicant: NCR CORP (US)

EC: G06F17/30H

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6601062** - 2003-07-29

Data supplied from the **esp@cenet** database - Worldwide

RESULT LIST

9 results found in the Worldwide database for:

databases in the title AND **olap** in the title or abstract

(Results are sorted by date of upload in database)

- 1 Stand-alone cartridge-style data aggregation server and method of and system for managing multi-dimensional databases using the same**
 Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant: (+1)
 EC: G06F17/30B; G06F17/30T IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/00**
 Publication info: **US2005060326** - 2005-03-17
- 2 Universal drill-down system for coordinated presentation of items in different databases**
 Inventor: THOMSON NEIL (CA); PAIEMENT ANDRE (CA); (+4) Applicant: BUSINESS OBJECTS S A (FR)
 EC: IPC: **G06F7/00; G06F7/00; (IPC1-7): G06F7/00**
 Publication info: **US2004034615** - 2004-02-19
- 3 Workload analysis tool for relational databases**
 Inventor: CHAUDHURI SURAJIT (US); NARASAYYA VIVEK (US); (+1) Applicant: MICROSOFT CORP (US)
 EC: G06F17/30B; G06F17/30S1 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F7/00 (+1)**
 Publication info: **US2003225768** - 2003-12-04
- 4 Stand-alone cartridge style data aggregation server and method of and system for managing multi-dimensional databases using the same**
 Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant: (+1)
 EC: G06F17/30B; G06F17/30T IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F7/00**
 Publication info: **US2003018642** - 2003-01-23
- 5 Apparatus and method for compound on-line analytical processing in databases**
 Inventor: PROCTOR ANTHONY CHARLES (US) Applicant:
 EC: G06F17/30B IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F7/00**
 Publication info: **US2001047364** - 2001-11-29
- 6 METHOD OF AND SYSTEM FOR MANAGING MULTI-DIMENSIONAL DATABASES USING MODULAR-ARITHMETIC BASED ADDRESS DATA MAPPING PROCESSES**
 Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL) Applicant: HYPERROLL ISRAEL LTD (US); BAKALASH REUVEN (IL); (+1)
 EC: G06F17/30B IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **WO0111497** - 2001-02-15
- 7 Virtual dimensions in databases and method therefor**
 Inventor: PETCULESCU CRISTIAN (US); NETZ AMIR (US) Applicant: MICROSOFT CORP (US)
 EC: G06F17/30T IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6473764** - 2002-10-29
- 8 Apparatus and method for compound on-line analytical processing in databases**
 Inventor: PROCTOR ANTHONY CHARLES (GB) Applicant: CRYSTAL DECISIONS INC (US)
 EC: G06F17/30B IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6289352** - 2001-09-11
- 9 Attribute-based access for multi-dimensional databases**
 Inventor: MALLOY WILLIAM EARL (US); TOMLYN CRAIG REGINALD (US) Applicant: IBM (US)

EC: G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US5940818** - 1999-08-17

Data supplied from the *esp@cenet* database - Worldwide

RESULT LIST

2 results found in the Worldwide database for:

instance in the title AND **databases** in the title or abstract

(Results are sorted by date of upload in database)

1 ON DEMAND NODE AND SERVER INSTANCE ALLOCATION AND DE-ALLOCATION

Inventor: CHIDAMBARAN LAKSHMINARAYANAN (US); **Applicant:** ORACLE INT CORP (US); CHIDAMBARAN STAMOS JAMES W (US); (+2) LAKSHMINARAYANAN (US); (+3)
EC: G06F9/46A2 **IPC:** G06F9/50; G06F9/46; (IPC1-7): G06F9/40

Publication info: WO2005017745 - 2005-02-24

2 On demand node and server instance allocation and de-allocation

Inventor: CHIDAMBARAN LAKSHMINARAYANAN (US); **Applicant:** ORACLE INT CORP (US) STAMOS JAMES W (US); (+2)

EC: **IPC:** G06F7/00; G06F7/00; (IPC1-7): G06F7/00

Publication info: US2005038789 - 2005-02-17

Data supplied from the esp@cenet database - Worldwide

RESULT LIST

3 results found in the Worldwide database for:

instance in the title AND **relational** in the title or abstract

(Results are sorted by date of upload in database)

1 Object-relational database management system and method for deleting class instance for the same

Inventor: PARK YOO-MI (KR); LEE BYUNG-SUN (KR) Applicant:

EC: G06F9/46R2; G06F17/30B; (+1)

IPC: **G06F9/46; G06F17/30; G06F9/46** (+2)

Publication info: **US2003074371** - 2003-04-17

2 Non-persistent non-shareable system database instance for a single invocation of an application process in a relational database management system

Inventor: LIU REGINA J (US); MCDEVITT MAUREEN M Applicant: IBM (US)

(US); (+2)

EC: G06F17/30P1D

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/60

Publication info: **US2002099559** - 2002-07-25

3 Object-to-relational data converter mapping attributes to object instance into relational tables

Inventor: WESS JR BERNARD P (US)

Applicant: PHYSICIAN WEBLINK TECHNOLOGY S (US)

EC: G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6163781** - 2000-12-19

Data supplied from the **esp@cenet** database - Worldwide

RESULT LIST

7 results found in the Worldwide database for:

relational in the title AND **active** in the title or abstract

(Results are sorted by date of upload in database)

- 1 Method and apparatus for information transformation and exchange in a relational database environment**
 Inventor: RYS MICHAEL (US); SUVER CHRISTOPHER ALLEN (US); (+1)
 EC: G06F17/30T
 Applicant: MICROSOFT CORP (US)
 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F7/00**
 Publication info: **US2004230569** - 2004-11-18
- 2 Method and apparatus for information transformation and exchange in a relational database environment**
 Inventor: RYS MICHAEL (US); SUVER CHRISTOPHER ALLEN (US); (+1)
 EC: G06F17/30T
 Applicant: MICROSOFT CORP (US)
 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6704736** - 2004-03-09
- 3 Active caching for multi-dimensional data sets in relational database management system**
 Inventor: DESHPANDE PRASAD MANIKARAO (US); RAMASAMY KARTHIKEYAN (US); (+2)
 EC: G06F17/30H
 Applicant: NCR CORP (US)
 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6601062** - 2003-07-29
- 4 Method for determining the computability of data for an active multi-dimensional cache in a relational database management system**
 Inventor: DESHPANDE PRASAD MANIKARAO (US); RAMASAMY KARTHIKEYAN (US); (+2)
 EC: G06F17/30H6; G06F17/30S1
 Applicant: NCR CORP (US)
 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6763357** - 2004-07-13
- 5 Relational database compiled/stored on a memory structure providing improved access through use of redundant representation of data**
 Inventor: BOSCH BART VAN DEN (BE)
 EC: G06F17/30N; G06F17/30S1
 Applicant: UNIVERSITAIRE ZIEKENHUIZEN LEU (BE); BOSCH BART VAN DEN (BE)
 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6519601** - 2003-02-11
- 6 Method for managing and accessing relational data in a relational cache**
 Inventor: WHITMORE THOMAS JOHN (NZ)
 EC: G06F17/30S1
 Applicant:
 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**
 Publication info: **US6070165** - 2000-05-30
- 7 Relational database system having a network for transmitting colliding packets and a plurality of processors each storing a disjoint portion of database**
 Inventor: NECHES PHILIP M (US)
 EC: G06F11/20D1; G06F15/16D; (+2)
 Applicant: TERADATA CORP (US)
 IPC: **G06F11/20; G06F15/16; G06F15/173 (+6)**
 Publication info: **US5006978** - 1991-04-09

Data supplied from the esp@cenet database - Worldwide

RESULT LIST

1 result found in the Worldwide database for:

relational in the title AND **inactive** in the title or abstract

(Results are sorted by date of upload in database)

1 Relational database compiled/stored on a memory structure providing improved access through use of redundant representation of data

Inventor: BOSCH BART VAN DEN (BE)

Applicant: UNIVERSITAIRE ZIEKENHUIZEN LEU (BE);
BOSCH BART VAN DEN (BE)

EC: G06F17/30N; G06F17/30S1

IPC: **G06F17/30; G06F17/30;** (IPC1-7): G06F17/30

Publication info: **US6519601** - 2003-02-11

Data supplied from the esp@cenet database - Worldwide

WEST Search History

DATE: Tuesday, April 11, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L65	L64 and (query\$3 near5 table\$1)	6
<input type="checkbox"/>	L64	L63 and (updat\$3 near5 record\$1)	24
<input type="checkbox"/>	L63	L62 and (summary near5 table\$1)	32
<input type="checkbox"/>	L62	(source near5 database\$1) and (multiple near5 instances) and @py<=2003	428
<input type="checkbox"/>	L61	(relational near5 table\$1) and (source near5 database) and (target near5 database\$1) and (second near5 table\$1) and (multiple near5 instances) and record\$1 and (data near5 type\$1) and sql and command\$1 and @py<=2003	3
<input type="checkbox"/>	L60	pl\$sql and olap and cube and view\$1 and table\$1 and record\$1 and instance\$1 and database\$1 and delet\$3 and updat\$3 and creat\$3 and command\$1 and @py<=2003	1
<input type="checkbox"/>	L59	(database\$1 near5 view\$1) and (summary near5 table\$1) and (assign\$3 near5 record\$1) and (updat\$3 near5 record\$1) and (record\$1 near5 instance) and @py<=2003	2
<input type="checkbox"/>	L58	L57 and olap and cube	0
<input type="checkbox"/>	L57	L56 and (multiple near5 instances)	38
<input type="checkbox"/>	L56	L54 and (join near5 table\$1)	84
<input type="checkbox"/>	L55	L54 and (join nar5 table\$1)	0
<input type="checkbox"/>	L54	(first near5 database) and (second near5 database) and relational and record\$1 and sql and command\$1 and (table near5 view\$1) and @py<=2003	167
<input type="checkbox"/>	L53	L52 and (assign\$3 near5 record\$1)	3
<input type="checkbox"/>	L52	L51 and (modify\$3 near5 table\$1)	26
<input type="checkbox"/>	L51	L50 and commands	213
<input type="checkbox"/>	L50	L49 and table\$1 and view\$1 and query\$3 and sql	260
<input type="checkbox"/>	L49	(data near5 type\$1) and (multiple near5 instances) and (relational near5 database\$1) and @py<=2003	609
<input type="checkbox"/>	L48	(relational and instances).ti.	24
<input type="checkbox"/>	L47	(relational and instances and sql).ti.	0
<input type="checkbox"/>	L46	(relational and instances and record\$1 and sql).ti.	0
<input type="checkbox"/>	L45	L44 and olap	0
<input type="checkbox"/>	L44	L43 and cube	27
<input type="checkbox"/>	L43	L42 and attribute\$1 and field\$1	27
<input type="checkbox"/>	L42	L41 and delet\$3 and assign\$3 and record\$1	27

<input type="checkbox"/>	L41	L40 and sql and command\$1	27
<input type="checkbox"/>	L40	L38 and active and inactive	27
<input type="checkbox"/>	L39	L38 and (active near5 record\$1) and (inactive near5 record\$1)	0
<input type="checkbox"/>	L38	L37 and sql and pl\$sql	35
<input type="checkbox"/>	L37	L36 and (updat\$3 near5 view\$1)	61
<input type="checkbox"/>	L36	L35 and (creat\$3 near5 view\$1)	147
<input type="checkbox"/>	L35	(multiple near5 instances) and (relational near5 databases) and @py<=2003	809
<input type="checkbox"/>	L34	(multiple near5 instances) and (relational near5 databases)	1614
<input type="checkbox"/>	L33	6163781.pn.	2
<input type="checkbox"/>	L32	6601062.pn.	2
<input type="checkbox"/>	L31	L30 and olap and sql and view\$1	7
<input type="checkbox"/>	L30	(multiple near5 database\$1) and (multiple near5 instances) and record\$1 and field\$1 and relational and @py<=2003	318
<input type="checkbox"/>	L29	L28 and ((active or inactive) near5 condition\$1)	1
<input type="checkbox"/>	L28	L27 and (table\$1 near5 view\$1)	36
<input type="checkbox"/>	L27	(instance\$1 near5 table\$1) and (instance\$1 near5 database\$1) and (instance\$1 near5 record\$1) and (relational near5 database\$1) and @py<=2003	129
<input type="checkbox"/>	L26	L25 and (analysis near5 data)	3
<input type="checkbox"/>	L25	l20 and trigger\$1	34
<input type="checkbox"/>	L24	l20 and olap	0
<input type="checkbox"/>	L23	L20 and (active near5 field\$1) and (inactive near5 field\$1)	0
<input type="checkbox"/>	L22	L20 and (active near5 table\$1) and (inactive near5 table\$1)	0
<input type="checkbox"/>	L21	L20 and (active near5 record\$1) and (inactive near5 record\$1)	0
<input type="checkbox"/>	L20	L19 and (first near5 database) and (second near5 database)	53
<input type="checkbox"/>	L19	(multiple near5 instances) and (relational near5 table\$1) and (sql near5 query\$3) and record\$1 and field\$1 and (data near5 type\$1) and @py<=2003	120
<input type="checkbox"/>	L18	(olap and cube\$1 and trigger\$1 and record\$1 and instance\$1 and relational and table\$1 and attribute\$1 and field\$1 and command\$1 and active and inactive and updat\$3 and delet\$3 and creat\$3) and @py<=2003	0
<input type="checkbox"/>	L17	l15 and olap	0
<input type="checkbox"/>	L16	L15 and snapshot\$1	3
<input type="checkbox"/>	L15	(multiple near5 database\$1) and (multiple near5 instance\$1) and (multiple near5 table\$1) and record\$1 and field\$1 and (active near5 instance\$1) and updat\$3 and delet\$3 and assign\$3 and creat\$3 and @py<=2003	14
<input type="checkbox"/>	L14	(customer\$1 near5 table\$1) and (shipp\$3 near5 table\$1) and (instance\$1 near5 multiple) and @py<=2003	6
<input type="checkbox"/>	L13	(customer\$1 near5 table\$1) and (shipp\$3 near5 table\$1) and (instance\$1 near5 multiple) and olap and cube and (active near5 instance\$1) and @py<=2003	0
<input type="checkbox"/>	L12	L11 and view\$1	4
<input type="checkbox"/>	L11	L10 and trigger\$1	6

<input type="checkbox"/>	L10	L9 and delet\$3	20
<input type="checkbox"/>	L9	L8 and record\$1	26
<input type="checkbox"/>	L8	L6 and updat\$3	26
<input type="checkbox"/>	L7	L6 and olap	0
<input type="checkbox"/>	L6	(first near5 database) and (second near5 database) and (first near5 table) and (second near5 table) and (multiple near5 instances) and sql and @py<=2003 (first near5 database) and (second near5 database) and (first near5 table) and (second near5 table) and (multiple near5 instances) and sql and olap and cube	28
<input type="checkbox"/>	L5	and (star near5 schema) and delet\$3 and creat\$3 and view\$1 and assign\$3 and record\$1 and attribute\$1 and updat\$3 and active and inactive and condition\$1 and @py<=2003	0
<input type="checkbox"/>	L4	(relational and table\$1 and cube and multiple and instances and condition\$1 and sql and active and inactive and field\$1 and attribute\$1 and updat\$3 and creat\$3 and assign\$3 and record\$1 and delet\$3 and database\$1 and olap and schema) and @py<=2003	3
<input type="checkbox"/>	L3	L2 and (multiple near5 instances)	1
<input type="checkbox"/>	L2	L1 and (star near5 schema)	16
<input type="checkbox"/>	L1	(relational and database\$1 and record\$1 and instances and table\$1 and field\$1 and creat\$3 and view\$1 and delet\$3 and value\$1 and updat\$3 and olap and cube) and @py<=2003	39

END OF SEARCH HISTORY